

Appl. No. 09/872,197
Amdt. Dated 12/20/2006
Reply to Office action of October 31, 2006

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Amendments to the Claims:

DEC 20 2006

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A client terminal connectable to a head end and a display device, the head end provides program guide information including first program data associated with a first program and second program data associated with a second program, the client terminal comprising:
 - a channel input interface to receive the program guide information;
 - a user interface to receive a first input and a second input; and
 - a terminal controller responsive to an on screen display (OSD) control program for:
 - a. displaying an arrangement of a plurality of different channel identifiers simultaneously on the display device;
 - b. selecting one of the plurality of different channel identifiers in response to the first input; and
 - c. displaying a pop-up for the selected channel identifier on the display device while still displaying the arrangement of the plurality of different channel identifiers;
 - d. wherein:
 - i. the pop-up displays the first program data associated with the first program of the selected channel identifier in response to the first input and the user interface receives the second input while the pop-up is displaying the first program data; and
 - ii. the pop-up displays the second program data associated with the second program of the selected channel identifier in response to the second input.
2. (Original) The client terminal of claim 1, wherein, the pop-up includes a next icon, such that the second input selects the next icon resulting in the display of second program data that is associated with a second program that occurs after the first program.
3. (Original) The client terminal of claim 1, wherein, the pop-up includes a previous icon, such that the second input selects the previous icon resulting in the display of second program data that is associated with a second program that occurs before the first program.
4. (Original) The client terminal of claim 1, wherein, the pop-up includes a record icon, such that the second input selects the record icon resulting in the recording of the first program in a local memory.
5. (Original) The client terminal of claim 1, wherein, the program guide information displayed in the pop-up includes at least one of a channel number, a channel identifier, a program time, and a title of the program.

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6. (Previously Presented) The client terminal of claim 5, wherein, the program guide information displayed in the pop-up further includes a description of the program.
7. (Original) The client terminal of claim 1, wherein, the channel identifiers represent one of broadcast channels, satellite channels, music channels, or Internet channels.
8. (Original) The client terminal of claim 1, wherein, the client terminal displays predetermined channel identifiers in a predetermined order set by the user.
9. (Currently Amended) A computer program embodied in a computer readable storage medium for use in a client terminal connectable to a head end and a display device, the head end provides program guide information including first program data associated with a first program and second program data associated with a second program, the client terminal receiving a first input and a second input, the computer program comprising code segments for:
 - a. displaying an arrangement of a plurality of different channel identifiers simultaneously on the display device;
 - b. selecting one of the plurality of different channel identifiers in response to the first input;
 - c. displaying a pop-up for the selected channel identifier on the display device while still displaying the arrangement of the plurality of different channel identifiers;
 - d. wherein:
 - i. the pop-up displays the first program data associated with the first program of the selected channel identifier in response to the first input and the client terminal receives the second input while the pop-up is displaying the first program data; and
 - ii. the pop-up displays the second program data associated with the second program of the selected channel identifier in response to the second input.
10. (Original) The computer program of claim 9, further comprising, code segments for displaying the pop-up wherein the pop-up includes a next icon, such that the second input selecting the next icon results in the display of second program data that is associated with a second program that occurs after the first program.
11. (Original) The computer program of claim 9, further comprising, code segments for displaying the pop-up wherein the pop-up includes a previous icon, such that the second input selecting the previous icon results in the display of a second program data that is associated with the second program that occurs before the first program.
12. (Original) The computer program of claim 9, further comprising, code segments for displaying the pop-up wherein the pop-up includes a record icon, such that the second input selecting the record icon results in the recording of the first program in a local memory.
13. (Original) The computer program of claim 9, further comprising, code segments for displaying the program guide information wherein the program guide information displayed in

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the pop-up includes at least one of a channel number, a channel identifier, a program time, and a title of the program.

14. (Original) The computer program of claim 13, further comprising, code segments for displaying the program guide information whcrein the program guide information displayed in the pop-up includes a description of the program.

15. (Original) The computer program of claim 9, further comprising, code scgments for displaying channel identifiers which represent one of broadcast channels, satellite channels, music channels, or Internet channels.

16. (Original) The computer program of claim 9, further comprising, code segments for displaying predetermined channel idcntifiers in a predeterminded order set by the user.

17. (Currently Amended) A method of displaying program guide information on a display device, the method comprising the steps of:

- a. displaying an arrangement of a plurality of different channel identifiers simultaneously on the display device;
- b. receiving a first input to select one of the plurality of different channel identifiers;
- c. providing program guide information associated with the selected channel identifier, the program guide information including first program data associated with a first program and second program data associated with a second program;
- d. displaying a pop-up for the selected channel identifier on the display device while still displaying the arrangement of the plurality of differnt channel identifiers, the pop-up displaying the first program data associated with the first program of the selected channel identifier in response to the first input; and
- e. receiving a second input whilc the pop-up is displaying the first program data, the pop-up displaying the second program data associated with the sccond program of the selected channel identifier in response to the second input.

18. (Original) The method of claim 17, wherein, the pop-up includes a next icon, such that the second input selecting the next icon results in the display of second program data that is associated with a second program that occurs after the first program.

19. (Original) The method of claim 17, whercin, the pop-up includes a previous icon, such that the second input selecting the previous icon results in the display of sccond program data that is associated with a second program that occurs before the first program.

20. (Original) The method of claim 17, whrcin, the pop-up includes a record icon, such that the second input selecting the record icon results in the recording of the first program in a local memory.

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21. (Original) The method of claim 17, wherein, the program guide information displayed in the pop-up includes at least one of a channel number, a channel identifier, a program time, and a title of the program.
22. (Original) The method of claim 21, wherein, the program guide information displayed in the pop-up includes a description of the program.
23. (Original) The method of claim 17, wherein, the channel identifiers represent one of broadcast channels, satellite channels, music channels, or Internet channels.
24. (Original) The method of claim 17, further comprising, the step of displaying predetermined channel identifiers in a predetermined order set by the user.